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In the UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Gary Brian Merrill

Application No. 10/648,922

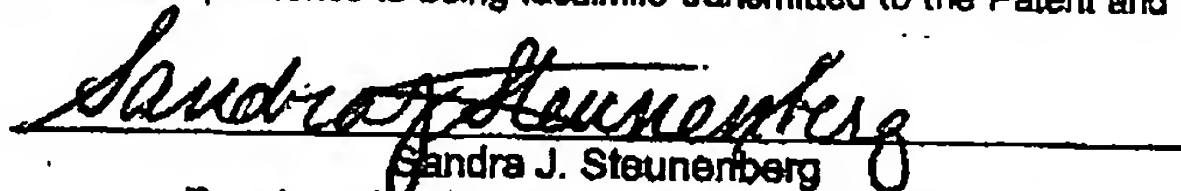
Attny Docket No: 1999P09028US01

Filed: 08/27/2003

Title: HIGH TEMPERATURE EROSION RESISTANT COATING AND MATERIAL  
CONTAINING COMPACTED HOLLOW GEOMETRIC SHAPES

Examiner: Jonathan J. Johnson

Art Unit: 1725

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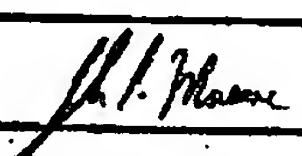
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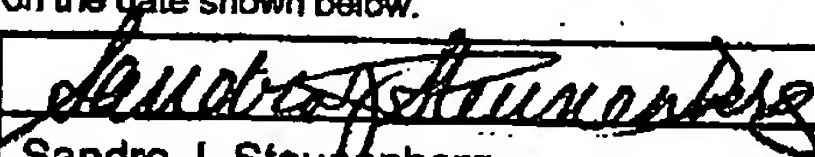
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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/648,922	
	Filing Date	08/27/2003	
	First Named Inventor	Gary Brian Merrill	
	Art Unit	1725	
	Examiner Name	Jonathan J Johnson	
Total Number of Pages in This Submission	7	Attorney Docket Number	1999P09028US01

ENCLOSURES (check all that apply)		
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Inventor: G. Merrill, et al.

Serial No.: 10/648,922

Filed: August 27, 2003

)  
) Group Art Unit: 1725

)  
) Examiner: J. Johnson

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)  
) Title: HIGH TEMPERATURE EROSION RESISTANT COATING AND MATERIAL  
CONTAINING COMPACTED HOLLOW GEOMETRIC SHAPES

Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE TO ADVISORY ACTION**

In response to the Advisory Action mailed April 4, 2005 Applicants respectfully submit the following remarks in connection with the above-identified application in order to place the claims in condition for allowance or to place the claims in better form for appeal should be Examiner dispute the patentability of the claims.